

**INVITATION FOR OFFER – MMS ROYALTY IN KIND GAS**  
**IFO No: MMS-RIK-2005-GOMR-001**  
**November 2004 to March 2005/October 2005**

**Introduction**

The Minerals Management Service (MMS) of the U.S. Department of the Interior is requesting written offers to purchase royalty gas produced from Federal leases in the Gulf of Mexico. Production is delivered into the eleven offshore pipeline systems identified below. The details of each pipeline-specific sale package are presented in the attachments to this Invitation for Offer (IFO).

You must submit a written offer via facsimile (fax no. 303-231-3846) **by 11:00 a.m. Central Time on October 6, 2004**. We will award the offers by 3:00 p.m. Central Time on **October 7, 2004**. You may call Mike DeBerard at 303-231-3884, Karen Bigelow at 303-231-3890, or Jeff Olson at 303-231-3225 with any questions.

<u>Att. No.</u>	<u>Page No.</u>	<u>Pipeline System</u>	<u>Est. Daily Volume</u>	<u>Number of Receipt Pnts</u>	<u>Associated Indexes **</u>
1	7	ANR Nearshore	57,000 *	11	ANR
2	9	Columbia Gulf - Bluewater	15,000	8	CGT
3	11	CTGS (Central Texas Gath. System)	43,800*	12	TGP, Transco
4	13	Garden Banks	43,500	4	ANR, CGT, FGT
5	15	Mississippi Canyon	45,000	1	Sonat
6	17	MOPS (Matagorda Offshore Pipeline)	13,800	15	FGT, HSC
7	19	Seagull Shoreline	19,300	4	HSC
8	21	Stingray	59,500*	35	ANR, NGPL, TGP
9	24	Tenn. Gas 800 Leg	22,600	8	TGP
10	26	TETCO East La.	43,500	10	TETCO
11	28	Transco SE Lateral	<u>24,000</u>	<u>4</u>	Transco
Total			<u>387,000</u>	<u>112</u>	

\* ANR, CTGS and Stingray are split into sub-packages – see Attachments 1, 3 and 8.

\*\* Henry Hub and/or NYMEX are preferred indices on all packages in addition to the named indices.  
ANR - ANR Pipeline Co., CGT - Columbia Gulf Trans Co., FGT - Florida Gas Trans. Co.,  
HSC - Houston Ship Channel, NGPL - Natural Gas Pipeline Co. of America, Sonat - Southern Natural Gas Co., TETCO - Texas Eastern Trans. Corp., TGP - Tennessee Gas Pipeline Co.,  
TGT - Texas Gas Trans Corp., Transco - Transcontinental Gas Pipeline Co.

## Offers<sup>1</sup>

Exhibit A is the offer sheet. We are selling this gas using both a baseload and swing component<sup>2</sup>. Place your offer(s) in the appropriate column for each pipeline gas sales package. Your offer should:

- Use an appropriate Inside FERC first-of-month price for baseload gas
- Use an appropriate Gas Daily daily midpoint price for swing gas
- Reflect an increment or decrement in relation to the applicable index price
- Include both the baseload and swing components because the buyer will take the entire package

If, during the term of this sale, an appropriate index price does not post or is removed, remedies will be jointly agreed to by MMS and the buyer.

If your offer has a transportation cost, then:

- Quantify the transportation and fuel deductions
- Indicate if your transportation cost is a pipeline tariff
- Indicate if your transportation cost will change if the tariff changes

Exhibit A also identifies (where applicable):

- Transportation requirements
- Pipeline imbalance resolution
- Plant Thermal Reduction scheduling requirements

Exhibit B identifies the Gulf of Mexico properties included in this IFO. MMS does not warrant the accuracy of information in the exhibits. Exhibit B contains (applicable to each gas sales package):

- MMS' most recent estimate of royalty gas production (pre-Hurricane Ivan)
- Pipeline meter number
- Platform operator name
- Lateral transportation requirements

You may submit a multi-package offer where the award is contingent on winning all identified packages. You must meet our financial qualifications for the full volume you wish to purchase. Indicate your priority of acceptance for a multi-package deal in a cover sheet with your offers.

## Consideration of Offers

MMS may award a contract on the basis of initial offer(s) received without discussion. Accordingly, each initial offer should be submitted on the most favorable terms that the offeror can submit. However, MMS may negotiate with offerors in the event offers of similar or unanticipated value are received.

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<sup>1</sup> Offerors must be pre-qualified to submit offers, see the Pre-Qualification and Credit Requirements section. By submission of an offer, the offeror agrees to be bound to the terms and conditions of its Gas Industry Standards Board (GISB) and/or its North American Energy Standards Board (NAESB) contract with MMS and this IFO.

<sup>2</sup> Baseload is an amount of natural gas delivered over a given period of time at a steady rate unless an adverse operational or force majeure action occurs. Swing volume is the supply of natural gas that is last to be taken and first to be curtailed and absorbs production variations.

The MMS shall award a contract resulting from this IFO to the offeror whose offer, in MMS' judgement, is most advantageous to the Federal Government. MMS will award to the buyer by means of its Natural Gas Purchase Confirmation Notice.

Neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except; (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to implement any transaction as described below in the Transportation and Scheduling of Royalty Gas section, or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index.

Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

### **Governing Contract**

This transaction is governed by the GISB and/or NAESB contract signed between the buyer and MMS. The provisions in this IFO are a condition of your purchase and are supplemental to the GISB and/or NAESB contract. Conflicts between the GISB and/or NAESB contract and this IFO shall be resolved in favor of the IFO.

### **Term**

Initial deliveries of royalty gas to the buyer will commence on November 1, 2004. The royalty gas delivery period will be for a term of five months ending March 31, 2005 or twelve months ending October 31, 2005, depending on the value of offers received.

The reasons for which MMS may declare an early cancellation may be, but are not limited to:

- (1) The failure to pay, when due, any payment required under this agreement, if such failure is not remedied within 5 business days after written notice of such failure, provided that the payment is not the subject of a good faith dispute and the buyer pays MMS such amounts as it concedes to be correct.
- (2) Any representation or warranty which is proven to have been false or misleading in any material respect when made or deemed to be repeated.
- (3) The failure to provide adequate financial assurances to MMS specified under Pre-Qualification and Credit Requirements.

### **Delivery Points**

In general, delivery points for royalty gas from the properties listed in Exhibit B are as follows:

- For properties directly connected to the primary pipeline system - the royalty meter at the platform (each package identifies the primary pipeline system).
- For properties connected to the primary pipeline system by producer lateral lines - the downstream terminus of the producer lateral.

- For properties connected to the primary pipeline system by lateral or gathering lines not owned by the producer (third party lines) - the royalty meter at the platform.

We have noted those instances on Exhibit B where the delivery point does not conform to the above. MMS has, in some cases, contracted for transportation with the third party lateral line operators for transportation over the third party lines and will make buyer our agent under that contract. Where MMS has not contracted for lateral line transportation, the buyer must contract with the third party. MMS will reimburse the buyer for demonstrated and reasonable costs for third party transportation.

### **Transportation, Fuel, and Scheduling of Royalty Gas**

The buyer agrees to take 100 percent of the royalty gas delivered at the delivery point for the entire contract period. The lease operators will use reasonable efforts, consistent with industry practice, to inform the buyer regarding significant changes in gas production levels and production shut-ins. The buyer, through customary industry practice set forth by NAESB and the Council of Petroleum Accountants Societies (COPAS) in nominating and scheduling transportation services, will communicate directly with the lease operators and make arrangements for the delivery and transfer of royalty gas from the properties in each Exhibit B. The buyer, at its expense, shall make all necessary arrangements to receive royalty gas at the delivery point. The buyer is not responsible for costs of transportation upstream of the delivery point.

MMS will provide the purchaser with a value credit for pipeline fuel, where appropriate, by multiplying the daily fuel volume by the applicable Gas Daily (daily) midpoint price.

No later than 8 calendar days before the first day of each month, the lease operators will notify the buyer of the daily royalty gas volumes and qualities anticipated for the following month of production. The buyer understands that any such estimate is not a warranty of actual deliveries to be made but is provided to facilitate planning of delivery of royalty gas. This will continue for each month of the royalty gas delivery period. Production decreases during the term of this agreement may reduce the volume of gas to a level that impinges on the baseload volume. All applicable remedies, including any liquidated damages and the Financial Keep Whole provisions set forth below, shall continue to apply to the agreed baseload volume until changes in the baseload volume have been agreed upon between MMS and the buyer.

MMS and operators jointly monitor imbalances between delivered and entitled volumes of royalty gas. Operator imbalances may be resolved by adjusting the royalty gas delivered to the buyer. These adjustments, (the make-up amount) will be communicated from the lease operator to the buyer in the first of month availability of royalty gas. Extraordinary operator imbalances are cashed out.

The buyer must move the royalty gas under the applicable MMS contract when MMS has purchased transport or the MMS business number if the gas is pooled or delivered at the platform. The buyer schedules and nominates flowing gas; MMS is a read-only entity.

### **Processing Rights**

MMS reserves the right to process, or cause to be processed by others, all royalty gas for recovery of liquefiable hydrocarbons (and inert gases) other than methane. This includes such methane as cannot be separated from the ethane and heavier hydrocarbons separated or extracted from the gas under normal operation of conventional type separation and processing facilities.

In cases where MMS elects to process gas, the buyer will schedule our associated Plant Thermal Reduction (PTR) volumes where necessary (identified on Exhibit A). The volume of gas available for sale will decrease by this PTR volume. MMS is responsible for any costs associated with transportation of the PTR from the delivery point to the processing plant.

MMS will also entertain offers to purchase our processing rights. Please indicate on your offer sheet if your offer includes the rights to processing. All requirements to process under pipeline operational flow orders; Btu restrictions; dew point restrictions, etc. will be the responsibility of the successful offeror if MMS awards the processing rights.

### **Financial Keep Whole**

Notwithstanding your signed GISB and/or NAESB contract, if on any day the quantity of gas delivered hereunder is less than, at a minimum, a quantity of gas equal to the baseload volume, the "Baseload Deficiency Quantity" shall be the numerical difference between the baseload volume and the amount of gas actually delivered, and the parties shall resolve the differences in the following manner:

- (1) If the "Daily Midpoint" price set forth in Gas Daily, or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day is greater than the Contract Price for the baseload volume, then MMS shall adjust the amount due from the offeror by an amount equal to (i) the Baseload Deficiency Quantity, multiplied by (ii) the difference between (a) the "Daily Midpoint" price set forth in Gas Daily, or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day and (b) the Contract Price for the baseload volume.
- (2) If the "Daily Midpoint" price set forth in Gas Daily, or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day is less than the Contract Price for the baseload volume, offeror shall pay MMS an amount equal to (i) the Baseload Deficiency Quantity, multiplied by (ii) the difference between (a) the Contract Price for the baseload volume and (b) the "Daily Midpoint" price set forth in Gas Daily or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day.

"Baseload volume" shall mean a quantity of gas equal to the MMBtu/d designated in the attachments to this IFO or such quantity of gas designated as the baseload volume at the first of the month nomination.

### **Pre-Qualification and Credit Requirements**

New offerors are required to pre-qualify by signing the base GISB and/or NAESB contract and providing audited financial statements. Please visit our website at <http://www.mrm.mms.gov/rikweb/prequal.htm> for pre-qualification information. Upon pre-qualification, MMS will issue an amount of unsecured credit based on the creditworthiness of the offeror. In most cases, offerors that have previously submitted financial documentation for Calendar year 2003 will not need to resubmit, and approved unsecured lines of credit are still valid. However, MMS reserves the right to request additional financial information in any situation it deems necessary and may reissue or suspend approved lines of credit. Please be advised that MMS requires a parent guaranty in situations where the offeror company is a different entity than the company that has pre-qualified.

For awards exceeding the amount of credit issued by MMS or in situations where MMS has suspended the approved line of credit, buyers will be required to provide secured financial assurance in the form of an Irrevocable Letter of Credit (ILOC), Bond, pre-payment, or other MMS-acceptable surety instrument. The financial assurance instrument must be provided at least 5 business days prior to the first delivery of the natural gas under the contract. If financial assurance is required, buyers will be notified, and such notice will be included in the Natural Gas Purchase Confirmation Notice. The ILOC, Bond, pre-payment, or other MMS-acceptable surety instrument must be effective for a period beginning on the date of first delivery under the contract and ending when payment for final month of delivery is verified.

The financial assurance amount shall be sufficient to cover the value of 60 days of deliveries of the estimated production of all royalty gas awarded, less the amount of credit issued by the MMS. The value of the financial assurance should be calculated as a price/MMBtu using the baseload offer value and the applicable November 1, 2004, first of month price, multiplied by the daily production for both the baseload and swing volumes (estimated in Exhibit A), multiplied by 60 days, less the amount of unsecured credit issued by MMS. If financial assurance is required, you will be contacted by letter or telephone. Failure to provide adequate financial assurance when requested may result in a loss of award unless the Contracting Officer for the MMS extends the date.

Significant and sustained increases in the value of royalty gas during the term of the contract may result in the requirement to increase the amount of financial assurance. Further, should the creditworthiness, financial responsibility, or ability to perform become unsatisfactory to the MMS at any time during the term of this agreement, satisfactory assurances may be required as a condition to further deliveries under the agreement. Such assurances include, but are not limited to, a prepayment or an ILOC in a form and amount satisfactory to MMS. An investment-grade rating by Standard and Poor's is required by MMS to maintain creditworthiness.

In addition, the buyer is required to provide MMS with any information regarding a significant, adverse change in their financial status. Such changes can include a material change in liquidity or capital resources, noncompliance with financial covenants in debt documents, and market events affecting operations, revenues, or assets.

The financial institution issuing the ILOC or surety company issuing the Bond must meet MMS requirements under 30 CFR Part 208.11. A sample of the ILOC or Bond can be found at <http://www.mrm.mms.gov/ReportingServices/Forms/RIK.htm>. Please contact Larry Cobb at 303-231-3307 if you have any questions regarding pre-qualification or credit.

### **Liquidated Damages**

MMS will remarket the gas in the event an early contract cancellation occurs. MMS will collect from the terminated party an amount equal to the positive difference, if any, between the contract price less the price at which MMS is able to remarket the gas not purchased, using commercially reasonable efforts in an arm's-length transaction. Alternatively, MMS may elect to enforce any liquidated damages specified in the signed GISB and/or NAESB contract.

**PAPERWORK REDUCTION ACT STATEMENT:** The Paperwork Reduction Act of 1995 requires us to inform you that the information being collected under this solicitation is necessary to document fulfillment of royalty obligations and sales of minerals from leases on Federal lands. We will use this information to evaluate offers on sales of royalty production. The estimated burden to report is approximately one hour each for an offer document, letter of credit or bond, or financial statement or pre-qualification document. Suggestions on reducing this burden should be directed to the Information Collection Clearance Officer, MS 4230, MMS, 1849 C Street, N.W., Washington, D.C. 20240. Proprietary information submitted to the U.S. Department of the Interior is protected in accordance with standards established by the Federal Oil and Gas Royalty Management Act of 1982 (30 U.S.C. 1733), the Freedom of Information Act (5 U.S.C. 552(b)(4)), and the Departmental Regulations (43 CFR 2). Storage of such information and access to it are controlled by strict security measures. An agency may not conduct or sponsor and a person is not required to respond to, a collection of information unless it displays a currently valid OMB number.

### **11 Attachments**

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March/October 2005

Attachment 1  
 Exhibit A

**MMS Contacts:**

Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Fax No. 303-231-3846

**ANR Nearshore - RIK Gas Sales**

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	ANR Transportation <u>2/</u>
<b>PACKAGE 1</b>					
ANR Nearshore	20,000	Baseload			- not applicable -
ANR Nearshore	7,000	Swing			- not applicable -
<b>PACKAGE 2</b>					
ANR Nearshore	20,000	Baseload			- not applicable -
ANR Nearshore	10,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: ANR (La), Henry Hub, or NYMEX .  
 Swing gas is offered at Gas Daily (Daily): ANR (La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ No transport cost to ANR SE pool.

Imbalance Charges: This is pooled gas, imbalance charges are not applicable.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line 2/
<b>Package 1</b>							
WC 100 A	345117	14,500	054-022510-0	WC	100	Dominion E&P	
WC 101 A	307791	200	054-016115-0	WC	101	LLOG Exploration	
WC 165 A	165W1	1,500	054-004397-0	WC	291	Devon Energy	
			055-000758-0	WC	165	Devon Energy	
WC 172 E	36111	600	054-001998-0	WC	172	Forest Oil Corp.	
WC 182 A	182W1	900	054-015062-0	WC	182	Seneca Resources	
WC 205 A	205W1	3,700	054-003496-0	WC	206	Devon Energy	Northern Natural
			054-023752-0	WC	210	Energy Partners	
WC 238 A	238W1	300	054-002834-0	WC	238	J.M. Huber	
			054-009408-0	WC	248	J.M. Huber	

**• Texas Gas Transmission Nominated Properties**

HI 167 A		200	054-006200-0	HI	166	EOG Resources Inc.	Texas Gas
• receipt pt	9383		054-022247-0	HI	167	Spinnaker Exploration	
• delivery pt	9331						
WC 294 A		5,000	054-004090-0	WC	294	Newfield Expl. Co.	Texas Gas
• receipt pt	2838		054-015078-0	WC	300	Hunt Oil	
• delivery pt	9331		054-022539-0	WC	289	Hunt Oil	
			891-020255-0	WC	293	Apache Corp.	
WC 306 A		100	054-017786-0	WC	304	SPN Resources LLC	Texas Gas
• receipt pt	9440						
• delivery pt	9331						

**Package 1 Total:** 27,000

**Package 2**

WC 167	29636	30,000	054-009249-0	AC	65	ExxonMobil	
	167ANRPL		054-010379-0	AC	24	ExxonMobil	
			754-395021-A	EB	945	ExxonMobil	
			754-399001-A	EB	949	ExxonMobil	
			754-399002-A	AC	25	ExxonMobil	

**Package 2 Total:** 30,000

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ MMS has a contract with Northern Natural and Texas Gas to transport gas over these laterals. MMS will designate the buyer as our agent under those contracts.



Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 2  
 Exhibit A

**MMS Contacts:**  
**Karen Bigelow** 303-231-3890  
**Mike DeBerard** 303-231-3884  
**Fax No.** 303-231-3846

**Columbia Gulf: Bluewater Pipeline System - RIK Gas Sales**

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	Columbia Transportation <u>2/</u>
Columbia Gulf Transmission Co.	10,000	Baseload			- not applicable -
Columbia Gulf Transmission Co.	5,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: CGT (La), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): CGT (La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ MMS has contracted for transport on Columbia and will assign the contract to the buyer  
 Buyer will pay this contracted rate to Columbia and be reimbursed by MMS.

Imbalance Charges: Imbalances are volumetric and roll from month to month and purchaser  
 is responsible for resolution at the end of the contract.

Bluewater Retrograde Condensate

Retrograde or drip condensates are recovered at the Cocodrie and Pecan Island Plants at onshore  
 Bluewater locations and are allocable to our Bluewater properties. MMS reserves the right to  
 recover this retrograde/drip condensate.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Columbia Gulf - Bluewater  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 2  
 Exhibit B

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
EC 353 A	6600353	200	891-016147-0	EC	353	Anadarko Petroleum
EC 369	4173	300	054-021585-0	EC	369	Westport O&G
EI 224 A	6800224	2,200	054-005504-0	EI	224	BP Energy
EI 251 A	647	6,500	054-003331-0 054-007736-0	EI EI	251 262	Newfield Expl. Co. Newfield Expl. Co.
VR 54 A	4176	1,900	054-019754-0	VR	54	Hunt Petroleum
VR 86	4175	1,200	054-022613-0	VR	86	AEDC, USA
VR 156 A	691	300	054-021597-0	VR	156	Newfield Expl. Co.
WC 599 A	4136	2,400	054-012807-0 054-014348-0 054-017815-0	WC WC WC	600 599 598	Noble Energy Noble Energy Noble Energy
<b>Package Total:</b>		<b>15,000</b>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.  
 Historical production and quality data available upon request.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 3  
 Exhibit A

**MMS Contacts:**

Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Fax No. 303-231-3846

**Central Texas Gathering System - RIK Gas Sales**

Delivery Point	Volume <u>3/</u> MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	CTGS Transportation <u>2/</u>
<b>PACKAGE 1</b>					
Central Texas Gathering System	12,500	Baseload			
Central Texas Gathering System	9,300	Swing			
<b>PACKAGE 2</b>					
Central Texas Gathering System	15,000	Baseload			- not applicable -
Central Texas Gathering System	7,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: TGP (Z0), Transco (Z1), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): TGP (Z0), Transco (Z1), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ Pkg 1: Quantify your transportation and fuel costs and specify if it is tariff-related.

Pkg 2: MMS has contracted for transport on Transco and will assign the contract to the buyer.  
 Buyer will pay this contracted rate to Transco and be reimbursed by MMS.

3/ Gas is processed at the Markham Gas Plant and the buyer is kept whole.

Imbalance Charges: MMS does not have a transport contract on Pkg 1 so imbalance charges are  
 not applicable. MMS cashes out monthly for gas flowing on Transco Pkg 2.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Receipt Point	TGP Meter Number	Transco 1 Line	Royalty <u>1/</u> Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
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**Package 1**

**Receipt points with access to Transco, Tennessee, ANR, Columbia, and Northern Natural capacity.**

BAA 105 A	001419	1007084 1007084	4,500	054-001757-0 054-001754-0	BA BA	A 105 A 102	Unocal Unocal	
BA 451 A	001327	1007108	600	054-003935-0 054-009021-0	BA BA	451 475	Apache Corp. SPN Resources	
BA 453 A	001519	1007158	400	754-389018-0 054-004258-0 054-012363-0	BA BA BA	453 436 452	Energy Resource Tech. Energy Resource Tech. Energy Resource Tech.	
BA 494 A	001204	1009996	Note <u>3/</u>	054-006071-0	BA	494	Apache Corp.	
BA 542 A	001408	1006866	600	054-012465-0 054-014812-0	BA BA	542 541	Forest Oil Forest Oil	
BAA 70 A	001350	1000087	450	054-002663-0	BA	A 70	GOM Shelf LLC	
BAA 133A	001206	1000089	4,400	054-002665-0	BA	A 133	GOM Shelf LLC	
BAA 133B	001206	1009500	10,000	054-002665-0	BA	A 133	GOM Shelf LLC	

**Receipt points with access to Transco and Tennessee capacity only.**

BAA 7 B	001505	1001358	100	054-004558-0	BA	A 7	Newfield Expl. Co.	
GA 395 A	001497	1002704	750	054-018921-0 054-022190-0	GA BA	418 417	William Helis Co. William Helis Co.	Transco <u>2/</u>

**Package Total:** 21,800

**Package 2**

**Receipt points with access to Transco only capacity.**

EB 602	n/a	1004717	10,000	054-014205-0	EB	602	Kerr-McGee O&G Corp.	
EB 643	n/a	1004718	12,000	754-397014-A 754-397014-B 754-397013-A	EB EB EB	643 643 688	Kerr-McGee O&G Corp. Kerr-McGee O&G Corp. Kerr-McGee O&G Corp.	

**Package Total:** 22,000

Note 1/ Daily Production numbers are MMS' share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. The Transco contact is Bill Malmquist at 713-215-3504.

Note 3/ Well is currently shut in, operator may rework the platform.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March/October 2005

Attachment 4  
 Exhibit A

**MMS Contacts:**  
**Karen Bigelow** 303-231-3890  
**Mike DeBerard** 303-231-3884  
**Fax No.** 303-231-3846

**Garden Banks Area - RIK Gas Sales**

Delivery Point <u>3/</u>	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	Garden Banks and ANR Transportation <u>2/</u>
ANR Pipeline/ Pelican Gas Plant	30,000	Baseload			- not applicable -
ANR Pipeline/ Pelican Gas Plant	13,500	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: ANR (La), CGT (La), FGT (Z2), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): ANR (La), CGT (La), FGT (Z2), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ MMS has contracted for transport on the Garden Banks Gas Pipeline and on ANR and will designate the buyer as our agent under these contracts. Buyer will pay the contracted rates to Garden Banks Gas Pipeline and ANR and be reimbursed by MMS.

3/ Markets available to buyer under MMS' contract with ANR at the tailgate of the Pelican Gas Plant include: Bridgeline, Columbia, Cypress, Gulf South, LRC, Tennessee Gas, TETCO, Texas Gas, Trunkline, Florida Gas, LIG, and Sonat.

Imbalance Charges: MMS cashes out monthly for gas flowing on Garden Banks Gas Pipeline.  
 The buyer is responsible for imbalances on ANR Pipeline and will be invoiced by ANR.

Retrograde Condensate

Retrograde or drip condensates are recovered at either the Cocodrie and Pecan Island Plants on the Bluewater Pipeline System or the Bayou Black Plant on Transco Pipeline. MMS reserves the right to recover this retrograde/drip condensate.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Garden Banks Area  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March/October 2005

Attachment 4  
 Exhibit B

Receipt Point	Garden Banks Gas Pipeline Meter Number	ANR Meter Number	Royalty <u>1/</u> Production (MMBtu)	Lease/Agre.	Area	Block	Operator
VR 397 A (Auger)	n/a	145717	5,000	054-008252-0	GB	516	Shell Offshore
(Auger, Macaroni, Oregano, Serrano, Habenero)				054-011528-0	GB	472	Shell Offshore
				054-011546-0	GB	559	Shell Offshore
				054-011553-0	GB	602	Shell Offshore
				054-015879-0	GB	341	Shell Offshore
				754-389021-0	GB	471	Shell Offshore

**• Garden Banks Gas Pipeline Nominated Properties**

GB 128 A (Auger II) (Auger, Macaroni, Oregano, Serrano, Habenero)	992100	262432	9,000	054-008252-0	GB	516	Shell Offshore
				054-011528-0	GB	472	Shell Offshore
				054-011546-0	GB	559	Shell Offshore
				054-011553-0	GB	602	Shell Offshore
				054-015879-0	GB	341	Shell Offshore
				754-389021-0	GB	471	Shell Offshore
GB 128 A (Cinnamon, Conger, Enchilada, Salsa)	992101	262432	24,000	054-009216-0	GB	215	Amerada Hess
				054-014221-0	GB	172	Shell Offshore
				054-015540-0	GC	89	Apache Corp.
				754-395001-A	GB	83	Shell Offshore
				754-395002-A	GB	128	Shell Offshore
GB 260 A (Baldpate)	992102	262432	5,500	754-391010-A	GB	259	Amerada Hess

**Package Total:** 43,500

Note 1/ Daily Production numbers are MMS' share of production from the property. Historical production and quality data available upon request.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 5  
 Exhibit A

**MMS Contacts:**

Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Fax No. 303-231-3846

**Mississippi Canyon Gas Pipeline - RIK Gas Sales**

Delivery Point <u>3/</u>	Volume <u>4/</u> MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	MCGP Transportation <u>2/</u>
MCGP/Sonat Interconnect	25,000	Baseload			- not applicable -
MCGP/Sonat Interconnect	12,500	Swing			- not applicable -

- 1/ Baseload gas is offered at Inside FERC: Sonat (La), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Sonat (La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on MCGP and will designate the buyer as our agent under this contract. Buyer will pay the contracted rate to MCGP and be reimbursed by MMS.
- 3/ The delivery point for this gas is at Mississippi Canyon Gas Pipeline's (MCGP) "Ursa" meter located at West Delta 143. The buyer will act as MMS' agent under our contract with MCGP and schedule and nominate gas across MCGP from West Delta 143 to the MCGP/Sonat interconnect and downstream of this point. The custody transfer point is at the MCGP/Sonat interconnect. **The buyer must ensure the flow of gas into Sonat at this interconnect by either holding sufficient firm transport on Sonat or providing a guarantee to MMS.**
- 4/ Purchaser must nominate approx. 17% (or 7,500 M/D) of the total volume to the Toca gas plant for PTR. This PTR volume is not included in the above volumes.

Imbalance Charges: MMS cashes out monthly for gas flowing on Mississippi Canyon Gas Pipeline.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**Mississippi Canyon Pipeline System**  
**IFO No: MMS-RIK-2005-GOMR-001**  
**Term: November 2004 - March 2005/October 2005**

**Attachment 5**  
**Exhibit B**

Receipt Point <u>2</u> /	MCPL Meter Number	Sonat Meter Number	Daily <u>1</u> / Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
WD 143	992000	28400	45,000	754-393012-A	MC	854	Shell Offshore
	992006			754-398012-A	MC	899	Shell Offshore
<b>Package Total:</b>			<u><u><b>45,000</b></u></u>				

Note 1/ Daily Production numbers are MMS' share of production from the property. Historical production and quality data available upon request.

Note 2/ Production is from the Ursa meter on the WD 143 complex.



Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 6  
 Exhibit A

**MMS Contacts:**  
**Karen Bigelow** 303-231-3890  
**Mike DeBerard** 303-231-3884  
**Fax No.** 303-231-3846

**Matagorda Offshore Pipeline System - RIK Gas Sales**

Delivery Point <u>3/</u>	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	MOPS Transportation <u>2/</u>
<b>Entry in NNG Line</b> Offshore MOPS System	7,500	Baseload			- not applicable -
<b>Entry in NNG Line</b> Offshore MOPS System	6,300	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: FGT (Z1), HSC (large pkg), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): FGT (Z1), HSC, Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ MMS has contracted for transport on MOPS with Northern Natural Gas and will assign the contract to the buyer. Buyer will pay this contracted rate to Northern Natural Gas and be reimbursed by MMS.

3/ MOPS Pipeline passes pipeline imbalance charges through the transportation invoice. Buyer will pay the imbalance costs to MOPS and be reimbursed by MMS.

Imbalance Charges: MMS cashes out monthly for gas flowing on MOPS.

• **Recognizing that MOPS has access to both interstate and intrastate markets, MMS will also give preference to bids with a "greater of" clause that includes an interstate and intrastate index.**

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**MOPS (Matagorda Offshore Pipeline System)**  
**IFO No: MMS-RIK-2005-GOMR-001**  
**Term: November 2004 - March 2005/October 2005**

**Attachment 6**  
**Exhibit B**

NNG Receipt Point		Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
Location	POI #					
MI 631/658	62309	1,450	054-014792-0	MI	631	LLOG Exploration
MI 632	25035	1,000	054-003091-0	MI	632	ExxonMobil
			054-003096-0	MI	656	ExxonMobil
			054-004139-0	MI	657	ExxonMobil
MI 681	17925	925	054-004703-0	MI	681	Apache Corp.
			054-005171-0	MI	682	Apache Corp.
MI 685B	452	700	054-004548-0	MI	685	Apache Corp
MI 685C	78449	3,300	054-004548-0	MI	685	EOG Resources Inc.
MI 687/699	9898	175	054-006052-0	MI	687	Apache Corp.
			054-008548-0	MI	688	Energy Resource Tech.
MI 700/713	327	1,500	054-003108-0	MI	700	GOM Shelf LLC
MI 703	17926	1,400	054-003733-0	MI	703	Apache Corp.
			054-013295-0	MI	709	ATP Oil & Gas Corp.
MU 739/740	3364	275	054-004064-0	MU	739	El Paso Production
			054-005980-0	MU	740	El Paso Production
MU 757/762	2410	350	054-003019-0	MU	757	Apache Corp.
			054-003021-0	MU	762	Apache Corp.
			054-003022-0	MU	763	Apache Corp.
MU 758	1226	300	054-005996-0	MU	784	EOG Resources Inc.
MU 759/738	62310	700	054-014103-0	MU	759	EOG Resources Inc.
MU 782	61449	750	054-010147-0	MU	782	Newfield Expl Co
MU 785	58129	600	054-008975-0	MU	785	Houston Expl. Co.
MU 787/805	60550	375	054-010152-0	MU	806	Apache Corp.
			754-394002-0	MU	805	Apache Corp.
Package Total:		13,800				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.  
Historical production and quality data available upon request.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 7  
 Exhibit A

**MMS Contacts:**  
**Karen Bigelow** 303-231-3890  
**Mike DeBerard** 303-231-3884  
**Fax No.** 303-231-3846

**Seagull Shoreline System (Blessing, TX) - RIK Gas Sales**

Delivery Point <u>2/</u>	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	Transportation
Tailgate of Matagorda Gas Plant	12,500	Baseload			- not applicable -
Tailgate of Matagorda Gas Plant	6,800	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: HSC (large pkg), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): HSC, Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ Pipe pigging requires small volumes to be received on the Tomcat System, delivered at Matagorda Island Liquid Separation Plant (MILSP), near Port Lavaca, Texas. Pipelines located at MILSP are: TETCO, Tejas, Midcon, Channel, and HPL.

Imbalance Charges: Operator delivers MMS gas to take away point. MMS cashes out with operator.

\_\_\_\_\_  
 Your Name

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 Phone Number

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 Company Name

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 Fax Number

Shoreline Seagull System (Blessing, TX)  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 7  
 Exhibit B

Receipt Point	Daily <u>1</u> / Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
Tailgate of	3,400	054-005169-0	MI	518	BP Energy
Matagorda		054-006032-0	MI	519	BP Energy
gas plant					
"	400	754-398002-A	MI	622	BP Energy
"	15,000	754-398002-A	MI	622	BP Energy
		054-003088-0	MI	623	BP Energy
"	500	054-006042-0	MI	633	Apache Corp.
		054-007202-0	MI	634	Apache Corp.
<b>Package Total:</b>	<b><u>19,300</u></b>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.  
 Historical production and quality data available upon request.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 8  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Fax No. 303-231-3846

**Stingray Pipeline - RIK Gas Sales**

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	Stingray Transportation <u>2/</u>
<b>Package 1</b>					
Stingray Pipeline	25,000	Baseload			- not applicable -
Stingray Pipeline	19,500	Swing			- not applicable -
<b>Package 2</b>					
Stingray Pipeline	10,000	Baseload			- not applicable -
Stingray Pipeline	5,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: ANR (La), NGPL (La), TGP (800), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): ANR (La), NGPL (La), TGP (800), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ MMS has contracted for transport on Stingray and will assign the contract to the buyer. Buyer will pay this contracted rate to Stingray and be reimbursed by MMS.

Imbalance Charges: Stingray Pipeline balances daily.

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 Your Name

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 Phone Number

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 Company Name

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 Fax Number

**Stingray Pipeline**  
**IFO No: MMS-RIK-2005-GOMR-001**  
**Term: November 2004 - March 2005/October 2005**

**Attachment 8**  
**Exhibit B**

Receipt Point	Meter Number	Royalty 1/ Production (MMBtu/Day)	Lease/Agre.	Area	Block	Operator	Lateral Line
<b>Package 1</b>							
GB 72 A	10636	1,000	054-013363-0	GB	72	Flextrend Dev. Co.	
			054-012631-0	GB	117	Flextrend Dev. Co.	
			054-013367-0	GB	161	Newfield Expl. Co.	
			054-023278-0	GB	205	LLOG Exploration	
EC 267 A	30267	700	054-016267-0	EC	267	Newfield Expl. Co.	
EC 320 A	10606	125	054-010636-0	EC	320	Noble Energy Inc.	
EC 338 A	905443	2,100	054-002063-0	EC	338	W&T Offshore	
			054-014385-0	EC	349	W&T Offshore	
			054-016273-0	EC	368	W&T Offshore	
EC 359 A	905955	850	054-002567-0	EC	359	Apache Corp.	
			054-012856-0	EC	378	Energy Partners Ltd.	
			054-014383-0	EC	347	Apache Corp.	
VR 320 A	907117	300	054-002087-0	VR	320	Kerr-McGee O&G Corp.	
			054-021096-0	VR	326	Forest Oil	
WC 196 A	904980	1,500	054-005292-0	WC	196	Unocal	
			054-003264-0	WC	197	Unocal	
			054-016123-0	WC	195	Unocal	
WC 269 JA	10722	500	054-013563-0	WC	269	Houston Expl. Co.	
WC 368 A	905924	1,275	054-005315-0	WC	368	Century Off. Mgmt.	
			054-015083-0	WC	364	Apache Corp.	
			054-021054-0	WC	367	Century Off. Mgmt.	
WC 565 A	900502	500	054-002015-0	WC	565	Shell Offshore	
WC 593 A	905907	175	054-002023-0	WC	593	Forest Oil	CGT
			054-002024-0	WC	594	Forest Oil	
VR 214 A	6187	1,400	054-002076-0	VR	214	ChevronTexaco	
VR 258	50258	3,000	054-021093-0	VR	258	Petsec Energy	
VR 321 A	900490	6,000	054-002088-0	VR	321	Nexen Petroleum	
			054-003138-0	VR	302	Nexen Petroleum	
VR 340 A	900491	275	054-002091-0	VR	340	Nexen Petroleum	
			054-002090-0	VR	339	Nexen Petroleum	
VR 371 A	10547	1,250	754-393006-0	VR	371	Noble Energy Inc.	
WC 22 C	60022	4,400	054-024700-0	WC	22	Newfield Expl. Co	
			054-024701-0	WC	23	Newfield Expl. Co	
WC 78 A	60078	1,100	054019702-0	WC	78	Newfield Expl.Co	
WC 144 B	900483	1,100	054-001953-0	WC	144	Apache Corp.	

Receipt Point	Meter Number	Royalty Production (MMBtu/Day)	Lease/Agre.	Area	Block	Operator	Lateral Line
WC 170 A	2946	3,750	054-004085-0 054-016121-0	WC WC	170 148	Nexen Petroleum Nexen Petroleum	
WC 172 D	36111	500	054-001998-0	WC	172	Forest Oil	
WC 347	60347	1,100	054-022543-0	WC	347	Remington Offshore	
WC 405	5921	1,500	054-022546-0 054-024740-0 054-022554-0	WC WC WC	383 403 428	Remington Offshore Remington Offshore Remington Offshore	
WC 431 B	60431	1,000	054-010584-0	WC	431	Energy Partners Ltd.	
WC 432A	25483	1,000	054-017776-0	WC	432	ATP	
WC 522 A	905917	1,200	054-014340-0	WC	522	Newfield Expl. Co.	TET/NGPL <u>2/</u>
WC 533 A	900496	1,500	891-016152-0 054-002224-0 054-002225-0	WC WC WC	533 532 533	Devon Energy Devon Energy Devon Energy	
WC 534 A	900494	150	054-002224-0 054-002226-0 891-016152-0	WC WC WC	532 534 533	Devon Energy Devon Energy Devon Energy	
WC 536 A	907120	1,700	054-004773-0	WC	536	Devon SFS Operating	
WC 537 A	900499	750	054-013850-0 054-002551-0	WC WC	552 537	Devon Energy El Paso Energy	CGT <u>2/</u>
WC 551 A	900498	200	054-002555-0	WC	551	Devon Energy	
WC 560 A	900504	700	054-004844-0 054-004094-0	WC WC	575 561	Devon Energy Devon Energy	
WC 587 A	6476	1,300	054-002021-0	WC	587	Devon Energy	
WC 630	60630	600	054-002560-0	WC	630	Forest Oil	

**Package 1 Total:** 44,500

**Package 2**

EC 373 A	11267	15,000	754-398017-A 754-303001-A 054-015838-0 054-021586-0	EC GB GB EC	373 200 108 374	Kerr-McGee O&G Corp. Amerada Hess Kerr-McGee O&G Corp. Energy Resources	
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**Package 2 Total:** 15,000

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. Lateral line contacts are:  
 CGT: Steve Becker 713-267-4775  
 TET/NGPL: Ray Calles 713-627-5039

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

**Attachment 9  
 Exhibit A**

**MMS Contacts:**

**Karen Bigelow**      **303-231-3890**  
**Mike DeBerard**    **303-231-3884**  
**Fax No.**              **303-231-3846**

**Tennessee Gas Pipeline 800 Leg- RIK Gas Sales**

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	Tennessee Transportation <u>2/</u>
Tennessee Gas Pipeline receipt points on 800 Leg	15,000	Baseload			- not applicable -
Tennessee Gas Pipeline receipt points on 800 Leg	7,600	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: TGP (800), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): TGP (800), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ No transport cost to Tennessee 800 leg pool.

Imbalance Charges: This is pooled gas, imbalance charges are not applicable.

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 Your Name

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 Phone Number

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 Company Name

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 Fax Number



Tennessee Gas Pipeline 800 Leg  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 9  
 Exhibit B

Receipt Point	Tenn. Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
HI 22 A	011893	250	054-005006-0	HI	22	Kerr McGee O&G Corp.
			054-006136-0	HI	21	Kerr McGee O&G Corp.
HI 34 B	012605	750	054-020655-0	HI	34	Hunt Petroleum
HI 39 A	011902	1,300	054-004078-0	HI	39	Houston Expl. Co.
			054-014878-0	HI	38	Houston Expl. Co.
HI 84 A	012598	3,000	054-018948-0	HI	84	Westport Resources
			054-021349-0	HI	85	Westport Resources
HI 85 A	012606	1,100	054-021349-0	HI	85	El Paso Production
SX 18 A	011456	200	054-004082-0	SX	18	El Paso Production
WC 18 B	012584	8,000	054-001351-0	WC	48	ChevronTexaco
			054-001438-0	WC	48	ChevronTexaco
			054-001439-0	WC	49	ChevronTexaco
			054-021533-0	WC	47	ChevronTexaco
			754-301005-A	WC	19	ChevronTexaco
			891-008927-K	WC	17	ChevronTexaco
WC 53 A	012273	8,000	054-004379-0	WC	53	El Paso Production
			054-017754-0	WC	46	El Paso Production
		<b>22,600</b>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 10  
 Exhibit A

**MMS Contacts:**

Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Fax No. 303-231-3846

**TETCO East La. Pipeline - RIK Gas Sales**

Delivery Point	Volume <u>3/</u> MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	TETCO Transportation <u>2/</u>
TETCO East La. receipt points	25,000	Baseload			- not applicable -
TETCO East La. receipt points	12,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: TETCO (E. La), Henry Hub, or NYMEX .  
 Swing gas is offered at Gas Daily (Daily): TETCO (E. La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ No transport cost to TETCO East La. pool.

3/ When MMS elects to process, purchaser must nominate approx. 25% of the Mars gas (or 6,500 M/D) of the total volume to the North Terrebonne gas plant for PTR. This PTR volume is not included in the above baseload and swing volumes.

Imbalance Charges: Pooled gas, imbalance charges are n/a.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

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 Fax Number

**TETCO East La. Pipeline**  
**IFO No: MMS-RIK-2005-GOMR-001**  
**Term: November 2004 - October 2005/March 2005**

**Attachment 10**  
**Exhibit B**

Receipt Point	TETCO Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	
BS 41 A	73309	100	054-021142-0	BS	41	LLOG Exploration	
BS 41 A	73420	7,500	054-021142-0	BS	41	NCX	
MC 365 A	72849	2,600	054-006946-0 054-021751-0 754-388002-0	MC MC MC	320 278 321	Walter O&G Corp. Walter O&G Corp. Noble Energy	
MP 7 A	73302	1,500	054-001500-0 054-013960-0 054-014576-0 054-019853-0 054-019855-0 054-019857-0 054-022786-0	MP MP MP MP MP MP MP	92 104 91 90 93 105 18	Apache Corp. Apache Corp. Apache Corp. Apache Corp. Apache Corp. Apache Corp. Apache Corp.	Note 2/
MP 7 B	72869	1,000	054-021700-0	MP	7	Apache Corp.	
MP 30 A	72616	100	054-004903-0	MP	30	ChevronTexaco	
MP 102 A	72370	1,400	054-003798-0 054-006805-0 054-007802-0	MP MP MP	102 93 94	Kerr McGee O&G Corp. Kerr McGee O&G Corp. Kerr McGee O&G Corp.	
SP 87 D	73027	2,000	054-007799-0 054-010883-0 054-010894-0	SP WD SP	87 128 88	Marathon Oil Marathon Oil Marathon Oil	
WD 27	72972	2,300	754-392006-0 054-019841-0	WD WD	106 112	Walter O&G Corp. Tarpon Offshore	
WD 143	73073	25,000	754-393002-0 754-395016-A 054-008852-0	MC MC MC	807 935 764	Shell Offshore Shell Offshore BP Exploration	Note 3/
<b>Package Total:</b>		<b>43,500</b>					

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with the lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. The Cedar Gas contact is Mike Shubert at 713-965-9162.

Note 3/ WD 143 production from the Mars, Europa, and King platforms. This platform is planned to undergo extensive repairs in November 2004 and is projected to have no production.

Minerals Management Service  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - March 2005/October 2005

Attachment 11  
 Exhibit A

**MMS Contacts:**  
**Karen Bigelow** 303-231-3890  
**Mike DeBerard** 303-231-3884  
**Fax No.** 303-231-3846

**Transco SE Lateral Pipeline - RIK Gas Sales**

Delivery Point	Volume <u>3/</u> MMBtu/D	Obligation <u>1/</u>	Nov 04 - Mar 05 5-mo. Offer	Nov 04 - Oct 05 12-mo. Offer	Transco Transportation <u>2/</u>
Transco SE Lateral receipt points	12,500	Baseload			
Transco SE Lateral receipt points	9,500	Swing			

1/ Baseload gas is offered at Inside FERC: Transco (Z3), Henry Hub or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Transco (Z3), Henry Hub or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ Quantify your transportation and fuel costs and specify if it is tariff related.

3/ Purchaser must nominate approx. 8% (or 2,000 M/D) of the total volume to the North Terrebonne gas plant for PTR. This PTR volume is not included in the above baseload and swing volumes.

Imbalance Charges: MMS does not carry transport on Transco SE Lateral so imbalance charges are not applicable.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Transco SE Lateral Pipeline  
 IFO No: MMS-RIK-2005-GOMR-001  
 Term: November 2004 - October 2005/March 2005

Attachment 11  
 Exhibit B

Receipt Point	Transco Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
ST 300	2742	11,800	054-003594-0 054-004240-0 054-005625-0 054-006779-0 754-388025-0	ST ST ST ST GC	301 300 245 302 116	Shell Offshore Shell Offshore Fairways Offshore Shell Offshore Shell Offshore	Note 2/
GC 205	2842	6,000	754-388011-A	GC	205	ChevronTexaco	Note 2/
EI 390	2819	3,900	054-014487-0	EI	390	Walter O&G Corp.	Note 2/
SS 208	2418	2,300	054-001228-0 054-001230-0 054-018013-0 055-000827-0	SS SS SS SS	208 215 187 209	Unocal Unocal Apache Corp. Unocal	

Package Total: 24,000

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with the lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. The Williams Field Services contact is Tim Brennan at 713-215-3029.